

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

TENNANT-PAD-2-3-STOCKPILEL

Lab Name: Chemtech Consulting Group

Contract: UNIO02

Lab Code: CHEM

Lb No.: lb133275

Lab Sample ID : P4663-02L

SDG No.: P4663

Matrix (soil/water): Solid

Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.011 J	0.069 U	100.0		CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

BP-F25L

Lab Name: Chemtech Consulting Group

Contract: UNIO02

Lab Code: CHEM Lb No.: lb133323 Lab Sample ID : P4680-05L SDG No.: P4663

Matrix (soil/water): Solid Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference		Q	M
	C		C					
Aluminum	6230		7350		18			P
Antimony	2.56	U	12.8	U				P
Arsenic	2.33		2.89	J	24			P
Barium	67.8		79.3		17			P
Beryllium	0.71		0.94	J	32			P
Cadmium	1.94		1.40	J	28			P
Calcium	7240		8920		23			P
Chromium	14.1		17.3		23			P
Cobalt	8.56		8.57		0			P
Copper	46.0		58.3		27			P
Iron	14400		17000		18			P
Lead	9.57		9.91		4			P
Magnesium	3660		4440		21			P
Manganese	458		572		25			P
Nickel	17.7		18.1		2			P
Potassium	1380		1490		9			P
Selenium	1.02	U	5.12	U				P
Silver	0.31	J	0.28	J	9			P
Sodium	420		351	J	16			P
Thallium	2.05	U	10.2	U				P
Vanadium	19.4		23.9		24			P
Zinc	33.9		40.0		18			P